Storm Data and Unusual Weather Phenomena - February 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
NEW MEXICO, Souther	ast			
GUADALUPE MOUNTAINS O	OF EDDY COUNTY / X W EDDY (NM-ZO	27)		
	02/13/07 15:00 MST		0	Heavy Snow
	02/13/07 22:08 MST		0	
	n moved over New Mexico resulting in wed just a dusting of snow. The large			utheastern New Mexico and west n, New Mexico, which received four and
EDDY COUNTY PLAINS / ED	DY EXCEPT X W (NM-Z028), NORTHE	RN LEA COUNT	Y (NM-Z029)	
	02/24/07 00:20 MST		0	High Wind (MAX 57 kt)
	02/24/07 12:00 MST		0	
	system passed over northern New Mex ents over west Texas and southeaste			
EDDY COUNTY PLAINS / ED	DY EXCEPT X W (NM-Z028), NORTHE	RN LEA COUNT	Y (NM-Z029)	
	02/28/07 10:50 MST		0	High Wind (MAX 51 kt)
	02/28/07 17:52 MST		0	
combining with subsidence t	to produce strong winds across porti			
TEXAS, West GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REE	N (TX-Z046), BORDEN (TX-Z047), SCU EVES / NE CULBERSON (TX-Z058), EC / BREWSTER EXCEPT NW / W JEFF D 02/23/07 12:51 MST	RRY (TX-Z048),	, MIDLAND (TX- , GUADALUPE	Z062), DAVIS / APACHE MOUNTAINS AREA
UPPER TRANS PECOS / REE	N (TX-Z046), BORDEN (TX-Z047), SCUI EVES / NE CULBERSON (TX-Z058), EC / BREWSTER EXCEPT NW / W JEFF D	RRY (TX-Z048),	MIDLAND (TX- , GUADALUPE	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258
TEXAS, West GAINES (TX-Z045), DAWSON UPPER TRANS PECOS / REE (TX-Z074), BIG BEND AREA / UPPER TRANS PECOS / REE (TX-Z074), BIG BEND AREA / UPPER TRANS PECOS / REE (TX-Z074), BIG BEND AREA /	N (TX-Z046), BORDEN (TX-Z047), SCU EVES / NE CULBERSON (TX-Z058), EC / BREWSTER EXCEPT NW / W JEFF D 02/23/07 12:51 MST 02/24/07 18:51 MST N (TX-Z046), BORDEN (TX-Z047), SCU EVES / NE CULBERSON (TX-Z058), EC	RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081) RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081)	MIDLAND (TX-, GUADALUPE 0 0 0 0 CTX-, MIDLAND (TX-, MIDLAND (TX-, GUADALUPE 70K 0 ct)	MOUNTAINS OF CULBERSON COUNTY (TX-Z258) High Wind (MAX 81 kt) Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258) High Wind (MAX 81 kt) as into Oklahoma. This substantially
GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA JUPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA JUPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA A strong upper level storm s ightened the pressure gradiacross much of the area.	N (TX-Z046), BORDEN (TX-Z047), SCULEVES / NE CULBERSON (TX-Z058), ECOMORDEN (TX-Z058), ECOMORDEN (TX-Z058), ECOMORDEN (TX-Z058), ECOMORDEN (TX-Z047), SCULEVES / NE CULBERSON (TX-Z058), ECOMORDEN (TX	RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081) RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081)	MIDLAND (TX-, GUADALUPE 0 0 0 0 CTX-, MIDLAND (TX-, MIDLAND (TX-, GUADALUPE 70K 0 ct)	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) Is into Oklahoma. This substantially
GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / JPPER TRANS PECOS / REETX-Z075, BIG BEND AREA / JPPER TRANS PECOS / JPPER TRAN	N (TX-Z046), BORDEN (TX-Z047), SCULEVES / NE CULBERSON (TX-Z058), EC / BREWSTER EXCEPT NW / W JEFF E 02/23/07 12:51 MST 02/24/07 18:51 MST NET OZ/24/07 18:51 MST OZ/24/07 18:51 MST NET OZ/24/07 18:00 CST 02/23/07 18:00 CST 02/24/07 16:55 CST System passed over northern New Mexical New State (TX-Z046), BORDEN (TX-Z058), EC / BREWSTER EXCEPT NW / W JEFF E 02/23/07 18:00 CST 02/24/07 16:55 CST	RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081) RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081)	MIDLAND (TX-, GUADALUPE 0 0 0 0 CTX-, MIDLAND (TX-, MIDLAND (TX-, GUADALUPE 70K 0 ct)	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) Is into Oklahoma. This substantially
GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA JUPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA JUPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA A strong upper level storm s ightened the pressure gradiacross much of the area.	N (TX-Z046), BORDEN (TX-Z047), SCULEVES / NE CULBERSON (TX-Z058), ECONOMIC PROPERTY OF CONTROL OF CONTROL OF CONTROL OF COUNTY (TX-Z046), BORDEN (TX-Z047), SCULEVES / NE CULBERSON (TX-Z058), ECONOMIC PROPERTY OF COUNTY (TX-Z058) COUNTY (TX-Z058) COUNTY (TX-Z058) COUNTY (TX-Z058)	RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081) RRY (TX-Z048), CTOR (TX-Z061), DAVIS (TX-Z081)	MIDLAND (TX- , GUADALUPE 0 0 0 ANDREWS (TX- , MIDLAND (TX- , GUADALUPE 70K 0 nhandle of Texa resulting in str	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) -Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) as into Oklahoma. This substantially ong to severe straight line winds
GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / A strong upper level storm sightened the pressure gradincross much of the area.	A (TX-Z046), BORDEN (TX-Z047), SCUEVES / NE CULBERSON (TX-Z058), ECOEVES / NE CULBERSON (TX-Z058), ECOEVES / NE EXCEPT NW / W JEFF DO2/23/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:50 CST O2/23/07 18:00 CST O2/23/07 16:55 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/25/07 22:00 MST O2/25/07 04:00 MST O2/26/07 04:00 MST O2/26/07 04:00 MST O2/26/07 04:00 MST O2/26/07 04:00 MST	RRY (TX-Z048), CTOR (TX-Z061), PAVIS (TX-Z081) RRY (TX-Z048), CTOR (TX-Z061), PAVIS (TX-Z081) Rico and the par	MIDLAND (TX- , GUADALUPE 0 0 0 ANDREWS (TX- , MIDLAND (TX- , GUADALUPE 70K 0 nhandle of Texa resulting in str	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) -Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) as into Oklahoma. This substantially ong to severe straight line winds High Wind (MAX 71 kt)
TEXAS, West GAINES (TX-Z045), DAWSON UPPER TRANS PECOS / REE (TX-Z074), BIG BEND AREA / GAINES (TX-Z045), DAWSON UPPER TRANS PECOS / REE (TX-Z074), BIG BEND AREA / A strong upper level storm s tightened the pressure gradiacross much of the area. GUADALUPE MOUNTAINS Of As the upper level storm sys mountains, on producing str	A (TX-Z046), BORDEN (TX-Z047), SCUEVES / NE CULBERSON (TX-Z058), ECOEVES / NE CULBERSON (TX-Z058), ECOEVES / NE EXCEPT NW / W JEFF DO2/23/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:50 CST O2/23/07 18:00 CST O2/23/07 16:55 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/25/07 22:00 MST O2/25/07 04:00 MST O2/26/07 04:00 MST O2/26/07 04:00 MST O2/26/07 04:00 MST O2/26/07 04:00 MST	RRY (TX-Z048), ETOR (TX-Z061), PAVIS (TX-Z048), ETOR (TX-Z048), ETOR (TX-Z061), PAVIS (TX-Z081) Ricco and the part of New Mexico, paying the second string t	MIDLAND (TX- , GUADALUPE 0 0 0 ANDREWS (TX- , MIDLAND (TX- , GUADALUPE 70K 0 nhandle of Texa resulting in str	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) -Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) as into Oklahoma. This substantially ong to severe straight line winds High Wind (MAX 71 kt) mained strong over the Guadalupe
TEXAS, West GAINES (TX-Z045), DAWSON UPPER TRANS PECOS / REE (TX-Z074), BIG BEND AREA / GAINES (TX-Z045), DAWSON UPPER TRANS PECOS / REE (TX-Z074), BIG BEND AREA / A strong upper level storm s tightened the pressure gradiacross much of the area. GUADALUPE MOUNTAINS Of As the upper level storm sys mountains, on producing str	A (TX-Z046), BORDEN (TX-Z047), SCULEVES / NE CULBERSON (TX-Z058), ECO / BREWSTER EXCEPT NW / W JEFF DO2/23/07 12:51 MST O2/24/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:51 MST O2/23/07 18:00 CST O2/23/07 18:00 CST O2/24/07 16:55 CST O2/25/07 22:00 MST O2/25/07 04:00 MST O2/26/07 04:00 MST O2/26/0	RRY (TX-Z048), ETOR (TX-Z061), PAVIS (TX-Z048), ETOR (TX-Z048), ETOR (TX-Z061), PAVIS (TX-Z081) Ricco and the part of New Mexico, paying the second string t	MIDLAND (TX- , GUADALUPE 0 0 0 ANDREWS (TX- , MIDLAND (TX- , GUADALUPE 70K 0 nhandle of Texa resulting in str	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) -Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) as into Oklahoma. This substantially ong to severe straight line winds High Wind (MAX 71 kt) mained strong over the Guadalupe
GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REETX-Z074), BIG BEND AREA / Strong upper level storm sightened the pressure gradiacross much of the area. GUADALUPE MOUNTAINS Of the upper level storm systematics, on producing stronguntains, on producing st	IN (TX-Z046), BORDEN (TX-Z047), SCUIEVES / NE CULBERSON (TX-Z058), ECO / BREWSTER EXCEPT NW / W JEFF DO 2/23/07 12:51 MST O2/24/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:51 MST O2/24/07 18:50 CST O2/23/07 18:00 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/25/07 22:00 MST O2/25/07 04:00 MST O2/26/07 04:00 MST O2/26	RRY (TX-Z048), ETOR (TX-Z061), PAVIS (TX-Z048), ETOR (TX-Z048), ETOR (TX-Z061), PAVIS (TX-Z081) Ricco and the part of New Mexico, paying the second string t	MIDLAND (TX- , GUADALUPE 0 0 0 ANDREWS (TX- , MIDLAND (TX- , GUADALUPE 70K 0 Anhandle of Texa resulting in str 0 0 0 Ire gradients recorded.	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) -Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) as into Oklahoma. This substantially ong to severe straight line winds High Wind (MAX 71 kt) mained strong over the Guadalupe UNTY (TX-Z258)
GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA A Strong upper level storm s ightened the pressure gradi across much of the area. GUADALUPE MOUNTAINS Of As the upper level storm sys mountains, on producing str	N (TX-Z046), BORDEN (TX-Z047), SCUEVES / NE CULBERSON (TX-Z058), ECO / BREWSTER EXCEPT NW / W JEFF DO2/23/07 12:51 MST O2/24/07 18:51 MST N (TX-Z046), BORDEN (TX-Z047), SCUEVES / NE CULBERSON (TX-Z058), ECO / BREWSTER EXCEPT NW / W JEFF DO2/23/07 18:00 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/24/07 16:55 CST O2/25/07 22:00 MST O2/25/07 04:00 MST O2/26/07 04:00 MST O2/26/07 04:00 MST O2/26/07 10:51 MST O2/28/07 10:51 MST O2/28/07 20:51 MST	RRY (TX-Z048), CTOR (TX-Z061), AVIS (TX-Z048), CTOR (TX-Z048), CTOR (TX-Z061), AVIS (TX-Z081),	MIDLAND (TX-, GUADALUPE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) -Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) as into Oklahoma. This substantially ong to severe straight line winds High Wind (MAX 71 kt) mained strong over the Guadalupe UNTY (TX-Z258) High Wind (MAX 77 kt)
GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA GAINES (TX-Z045), DAWSON JPPER TRANS PECOS / REE TX-Z074), BIG BEND AREA A strong upper level storm s ightened the pressure gradi across much of the area. GUADALUPE MOUNTAINS Of As the upper level storm sys mountains, on producing str	N (TX-Z046), BORDEN (TX-Z047), SCUIEVES / NE CULBERSON (TX-Z058), EC 02/23/07 12:51 MST 02/24/07 18:51 MST 02/24/07 18:51 MST NOT NOT NOT NOT NOT NOT NOT NOT NOT NO	RRY (TX-Z048), CTOR (TX-Z061), AVIS (TX-Z048), CTOR (TX-Z048), CTOR (TX-Z061), AVIS (TX-Z081),	MIDLAND (TX-, GUADALUPE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) -Z050), HOWARD (TX-Z052), REEVES COUNTY AN Z062), DAVIS / APACHE MOUNTAINS AREA MOUNTAINS OF CULBERSON COUNTY (TX-Z258 High Wind (MAX 81 kt) as into Oklahoma. This substantially ong to severe straight line winds High Wind (MAX 71 kt) mained strong over the Guadalupe UNTY (TX-Z258) High Wind (MAX 77 kt)

A strong upper level storm system passed to the north of the area on February 28th, tightening surface pressure gradients and

combining with subsidence to produce strong winds across portions of west Texas and southeastern New Mexico.

Page 1 of 2 6/26/2007

Storm Data and Unusual Weather Phenomena - February 2007

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

Page 2 of 2 6/26/2007